

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 5**

**DATE:** November 29, 2001

**SUBJECT:** Reports of Significant Developments and Activities  
Ending on November 23, 2001

**FROM:** William E. Muno, Director  
Superfund Division

**TO:** Thomas V. Skinner  
Regional Administrator

David A. Ullrich  
Deputy Regional Administrator

The activities listed below are organized by site-specific activities, other significant developments, training/conferences, and stakeholder feedback:

**SITE-SPECIFIC ACTIVITIES**

**Record of Decision for Site 14 of the Miscellaneous Areas  
Operable Unit at the Sangamo Electric Dump/Crab Orchard National  
Wildlife Refuge (USDOJ) Superfund Site, Carterville, Illinois**

The United States Environmental Protection Agency (U.S. EPA) and the Department of the Interior (DOI) jointly signed a Record of Decision for Site 14 of the Miscellaneous Areas Operable Unit (MISC OU) at the Sangamo Electric Dump/Crab Orchard National Wildlife Refuge Superfund Site, Carterville, Illinois. U.S. EPA signed the ROD on September 27, 2001 while DOI signed the ROD on October 30, 2001. The Illinois Environmental Protection Agency has concurred with the selected remedy.

Site 14 is one of thirteen sites investigated as part of the MISC OU. A separate decision document will be prepared to address the contamination at the other MISC OU sites. Soil and groundwater at Site 14 are contaminated primarily with toluene, ethylbenzene, xylene, and methylene chloride. The soil contamination at Site 14 is determined to be the source of groundwater contamination at levels above Maximum Contaminant Levels (MCLs) and State of Illinois Class I Groundwater Standards. In addition, soil at Site 14 is also contaminated with chromium which may pose an unacceptable risk to ecological receptors.

The main components of the selected remedy include: Excavation, removal, and off-site disposal of soil contaminated with volatile organic compounds and metals; site restoration including backfilling of the excavated area with clean soil and establishment of vegetation; groundwater monitoring; and institutional controls to prohibit installation of potable water wells until groundwater is restored to MCLs/State of Illinois Class I groundwater standards for all contaminants of concern.

Contact: Nan Gowda (312-353-9236)

### **STAKEHOLDER FEEDBACK**

#### **Recognition of FORMS II Lite users of Region 5, Washington, DC**

On November 20, 2001 an email of thanks was sent to Cynthia Wakat, Section Chief of Contracts and Assistance Agreements Section, from Willie Wong, Program Manager, Office of Emergency and Remedial Response Division, Headquarters, who wrote the following about utilization of the FORMS II Lite software in Region 5:

I am happy to tell you that Region 5 has the honor as the highest FORMS II Lite deployment record for FY 2001 (plus most CLP samples collected and also ANSETS compliance ). Region 5 States folks deserves the lion's share of credit in making good on FORMS II Lite utilization. My special thanks to Illinois, Michigan, Ohio and Minnesota samplers who have near 100% utilization. As program manager, it is a true delight to see such support - well, I guess Howard's phasing out the hardcopy triplicate TR may have something to do with it but your willingness to go paperless is the key.

Contacts: Howard Pham (312-353-2310)  
Willie Wong (703-603-8846)

cc: Marianne Horinko (OSWER)  
Barry Breen (OECA)  
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Michael Shapiro (OSWER)  
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Region 5 State Superfund Coordinators  
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